

# V-ARMOR SERIES SVEX-Q70-AHD

2MP 32X AHD Explosion Proof



## Key Features

- Sensor: 1/28" progressive Scan CMOS
- 2MP Resolution (1920 x 1080)
- 16x Digital Zoom
- Certificate Mark: Exd II C T6 Gb/Ext DA21 IP68 T80°C
- Housing: Stainless steel 304 or 316L.
- Temperature: -25°C to +60°C
- Pan: 360°
- Alarm: 2/1

## Specifications

CAMERA	
<b>Certificate Mark</b>	Exd II C T6 Gb/Ext DA21 IP68 T80°C
<b>Certificate No</b>	CNEx15 2504X
<b>Standards</b>	Q/320412 ZAF026-2015
MECHANICAL	
<b>Housing</b>	Stainless steel 304 or 316L
<b>Sunshade</b>	Optional
<b>IP</b>	IP68
<b>Cable thread hole</b>	1pcs G3/4 or NPT3/4
ELECTRICAL	
<b>VOLTAGE</b>	AC24V (OR AC85V~AC265V )
<b>Power</b>	25W /35W (with thermostat)
<b>Surge Protect</b>	Optional TVS6000V surge protect

AMBIENT	
<b>Ambient Temperature</b>	-25 to +60°C
<b>Air Pressure</b>	80Kpa to 106Kpa
<b>Relative Humidity</b>	<95% (no condensation)
PAN & TILT	
<b>PAN</b>	360°
<b>Speed</b>	Pan manual speed: 0.1° to 250°/s
<b>Tilt Range</b>	-5°~90° (Auto Flip )
<b>Tilt Speed</b>	Tilt manual speed: 0.1° to 150°/s Tilt preset speed: 150°/s
<b>Proportional Zoom</b>	Rotation speed can be adjusted automatically according to zoom multiples
<b>Number of Preset</b>	256
<b>Patrol</b>	10 patrols up to 32 presets per patrol
<b>Pattern</b>	5 patterns, with the total recording time no less than 10 minutes
<b>Power-off Memory</b>	Support
<b>Park Action</b>	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Panorama Scan/Day Mode/Night Mode/None
<b>PTZ Position Display</b>	ON/OFF
OPTIONAL ALARM	
<b>Alarm Input</b>	2
<b>Alarm Output</b>	1
INPUT /OUTPUT	
<b>Video Output</b>	Switchable TVI/AHD/CVI/CVBS video output, (NTSC or PAL composite, BNC)
<b>UTC Function</b>	UTC protocol
CAMERA	
<b>Image Sensor</b>	1/2.8" progressive Scan CMOS
<b>Max Image Resolution</b>	1920 x 1080
<b>Frame Rate</b>	50Hz:25fps@ (1920*1080) 60Hz:30fps@ (1920*1080)
<b>Min Illumination</b>	Color 0.005Lux/F1.6 B/W: 0.001Lux/F1.6
<b>White Balance</b>	Auto/Manual/Hauto/Atw/Indoor/Outdoor
<b>AGC</b>	Auto/Manual
<b>DNR</b>	30 DNR
<b>WDR</b>	> 120 dB
<b>Shutter Time</b>	PAL: 1/1 sec~ 1/10,000 sec , NTSC: 1/1 sec ~ 1/10,000 sec
<b>Day &amp; Night</b>	IR cut filter
<b>Digital zoom</b>	16x
<b>Privacy mask</b>	8 programmable privacy masks

### Key Features

<b>BLC</b>	Yes
<b>HLC</b>	Yes
<b>EIS</b>	Yes
<b>Regional Focus</b>	Yes
<b>LENS</b>	
<b>Focal Length</b>	4.8 mm to 153 mm 32× optical
<b>Zoom Speed</b>	Approx. 5.6 s (optical, wide to tele)
<b>Aperture Range</b>	F1.2 to F 4.4
<b>Angle of View</b>	Horizontal field of view: 55.6° to 2.04° (wide to tele) Vertical field of view: 32.4° to 1.14° (wide to tele)
<b>Minimum Working Distance</b>	10mm-1500mm (Wide-Tele)
<b>GENERAL</b>	
<b>Cable</b>	Integrated cable
<b>Size</b>	Ø 250 x 352 (mm)
<b>Weight</b>	15kg
<b>Mounted</b>	wall pole

